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APPLICATION N	Ю.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/622,056		07/17/2003	Cynthia Stephenson	47695/262765	2278	
826	7590	01/12/2005		EXAM	EXAMINER	
ALSTO	N & BIRI	O LLP	KAVANAUGH, JOHN T			
BANK O	F AMERI	CA PLAZA				
101 SOUTH TRYON STREET, SUITE 4000			ART UNIT	PAPER NUMBER		
CHARLOTTE, NC 28280-4000			3728			

DATE MAILED: 01/12/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)					
	10/622,056	STEPHENSON, CYNTHIA					
Office Action Summary	Examiner	Art Unit					
	Ted Kavanaugh	3728					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address							
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any							
earned patent term adjustment. See 37 CFR 1.704(b).  Status	·	,, <b>,</b> ,					
	Responsive to communication(s) filed on <u>31 December 2004</u> .						
·—	action is non-final.						
•	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims							
4) Claim(s) 1-21 is/are pending in the application.  4a) Of the above claim(s) 19-21 is/are withdrawn from consideration.  5) Claim(s) is/are allowed.  6) Claim(s) 1-18 is/are rejected.  7) Claim(s) is/are objected to.  8) Claim(s) are subject to restriction and/or election requirement.							
Application Papers	_						
9) The specification is objected to by the Examiner.  10) The drawing(s) filed onis/are: a) □ accepted or b) □ objected to by the Examiner.							
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correct		• •					
11) The oath or declaration is objected to by the Ex	•	,					
Priority under 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:  1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority application from the International Bureau * See the attached detailed Office action for a list	s have been received. s have been received in Application rity documents have been receive u (PCT Rule 17.2(a)).	on No ed in this National Stage					
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  Paper No(s)/Mail Date 7-17-03.	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:	·					

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#### **DETAILED ACTION**

### Election/Restrictions

- 1. Applicant's election of Group I (claims 1-18) in Paper filed Dec. 31, 2004 is acknowledged. Because applicant did not distinctly and specifically point out the supposed errors in the restriction requirement, the election has been treated as an election without traverse (MPEP § 818.03(a)).
- 2. Claims 19-21 are withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected invention, there being no allowable generic or linking claim.

  Election was made without traverse as noted above.

## Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 4. Claims 12-16 and 18 are rejected under 35 U.S.C. 102(e) as being clearly anticipated by US 6640465 (Burgess).

## Claim Rejections - 35 USC § 103

5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

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- (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 6. Claims 17 is rejected under 35 U.S.C. 103(a) as being unpatentable over US 6640465 (Burgess) in view of 2732065 (Marchese)

Burgess teaches a disposable slipper (disposable foot protector) comprising a flexible foam base layer (110, see col. 4, lines 4-5), a releasable adhesive (120), a release coating (150) and a package for a pair of the slippers (see col. 4, lines 56-58) substantially as claimed except for release coating being on a paper layer. Marchese teaches the release paper being on a paper layer, see col. 2, lines 55-61. It would have been obvious to provide the release coating of Burgess being on a paper layer, as taught by Marchese, to provide an inexpensive and recyclable release coating.

7. Claims 1-11 is rejected under 35 U.S.C. 103(a) as being unpatentable over US 6640465 (Burgess) in view of US 6067987 (Scheiberg)

Burgess teaches a disposable slipper (disposable foot protector) comprising a flexible foam base layer (110, see col. 4, lines 4-5), a releasable adhesive (120), a backing layer (150) and a package for a pair of the slippers (see col. 4, lines 56-58) substantially as claimed except for the adhesive being an hypoallergenic adhesive (claims 1 and 7); the backing layer formed of paper with a release coating (claims 5 and 11) and the thickness of the base layer being between 0.1 inch and about 1 inch. Scheiberg teaches the adhesive layer being a hypoallergenic pressure sensitive adhesive and the backing layer formed of paper and coated with adhesive (release coating), see col. 4, lines 47-65. It would have been obvious to provide the adhesive of Burgess with a hypoallergenic adhesive and the backing layer formed out of paper with a release coating,

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as taught by Scheiberg, so the user would not get an allergic reaction to the adhesive. With regard to claims 6 and 10, the selection of a suitable thickness for the base layer, would appear to constitute no more than optimization of thickness by routine experimentation inasmuch as a number of thickness would appear to be suitable depending on the individual wearer. That is, the thickness of the base layer is recognized in the art to be a variable that is result effective. Generally, it is considered to have been obvious to develop workable or even optimum ranges for such variables. For example, see In re Aller, 220 F.2d 454, 105 USPQ 233 (CCPA 1955) and In re Boesch, 617 F.2d 272, 205 USPQ 215 (CCPA 1980). Since the applicant has not demonstrated or even alleged that the specifically claimed thickness for the base layer produces unexpected results, it is our conclusion that it would have been obvious for an artisan with ordinary skill to determine a workable or even optimum thickness for the base layer and thereby arrive at the thickness claimed by the applicant. Moreover, the base layer of Burgess appears to be in the range inasmuch as the overall thickness of the base layer and the adhesive layer is in the range of 1mm to about 5 mm, see col. 3, lines 13-31.

#### Conclusion

- 8. Applicant is duly reminded that a complete response must satisfy the requirements of 37 C.F. R. 1.111, including:
- -"The reply must present arguments pointing out the *specific* distinctions believed to render the claims, including any newly presented claims, patentable over any applied references."
- --"A general allegation that the claims define a patentable invention without specifically pointing out how the language of the claims patentably distinguishes them from the references does not comply with the requirements of this section."
- -Moreover, "The prompt development of a clear issue requires that the replies of the applicant meet the objections to and rejections of the claims. Applicant should also specifically point out the support for any amendments made to the disclosure. See MPEP

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2163.06" MPEP 714.02. The "disclosure" includes the <u>claims</u>, the specification and the

drawings.

9. Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private

PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). Other

useful information can be obtained at the PTO Home Page at www.uspto.gov.

In order to avoid potential delays, Technology Center 3700 is encouraging FAXing of

responses to Office Actions directly into the Center at (703) 872-9306 (FORMAL FAXES

ONLY). Please identify Examiner Ted Kavanaugh of Art Unit 3728 at the top of your cover

sheet.

Any inquiry concerning the MERITS of this examination from the examiner

should be directed to Ted Kavanaugh whose telephone number is (571) 272-4556. The

examiner can normally be reached from 6AM - 3:45PM.

Ted Kavanaugh

Primary Examiner

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TK

January 7, 2005

- 一般の動作を襲。準された 「小機・電流・機・電光・ おっこ